I hereby certify that this correspondence is being filed via EFS-Web with the United States Patent and Trademark Office August 19, 2009

Client Ref. No.: BRP00107

Attorney Docket No.: 02558B-063710US

Pablo S. Whaley

Technology Center/Art Unit: 1631

TOWNSEND and TOWNSEND and CREW LLP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Examiner:

AMENDMENT

Confirmation No. 5304

In re application of:

Steven R. Binder et al.

Application No.: 10/828,846

Filed: April 20, 2004

For: PATTERN RECOGNITION METHOD FOR DIAGNOSIS OF SYSTEMIC AUTOIMMUNE DISEASES

Customer No.: 20350

Mail Stop AF Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed February 19, 2009 on the abovereferenced application, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.